

Attorney Docket No.: SAM-0192  
Application Serial No.: 09/775,230  
Reply to Office Action of: May 19, 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Hoi-Jin Lee  
Serial No.: 09/775,230  
Filing Date: February 1, 2001  
Title: BRANCH PREDICTOR SUITABLE FOR MULTI-PROCESSING  
MICROPROCESSOR

Examiner: O'Brien, Barry J.  
Group Art Unit: 2183

Entered w RCE

9-7-04

DW

9-27-04

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8**

I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

7-30-04

Date

*Vanessa Marakas*  
Vanessa Marakas

**OFFICIAL**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RECEIVED**  
**CENTRAL FAX CENTER**

JUL 30 2004

**AMENDMENT AFTER FINAL**

Sir:

The following is in response to the Office Action dated May 19, 2004, and is filed within the shortened statutory period of three months. Please amend the application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings begin on page 6 of this paper and include an attached annotated sheet showing changes.

Remarks/Arguments begin on page 7 of this paper.

- 1 -

**Best Available Copy**